## Business And Financial News ::

#### ADDITIONAL UNITS ESSENTIAL TO SUCCESS OF MINERAL PRODUCTS CO.

Charles G. Heiser Summaries 1917. I hope to visit the mill agent before returning to Yawaii. Conclusions Derived From Inspection of Property

our Mr. Chas. G. Heiser, Jr., giving his and achieve success. observations on California properties which are either controlled in Hawai' these islands appears as follows in the TrenTopics of the Trent Trust

Mr. Heiser expects to visit the Engels Copper, Honolulu Cons. Oil. Madera Mining Co., and one or two others of lesser interest before returning to the islands.

His letter follows:

"The town of Patterson, California, in which is located the plant of the Mineral Products Co., is in the heart of the San Joaquin Valley about 10? miles South of San Francisco. It is on the line of the Southern Pacific R. R. and the trip is made in abou. four hours from San Francisco.

"In making my visit to the plant, deposits and camps of the Mineral Products Co., I was fortunate in hav ing for company Mr. Robert Anderson, the manager, who courteously and thoroughly explained the workings of the manganese-dioxide mill, and also outlined what he had in mind regarding the development of the different properties.

Mr. Neils K. Andersen, who has been the company's chemist since the original starting of the plant, had proven is extremely difficult to obtain early ready for shipment to Patterson and ers to hold back their copper and let h.mself of great value in the emergen- delivery of machinery and consequent finally to Alabama, consigned to the the market take its course, but inry. Practically all changes that have been made in the mill since the new general manager took charge—such as the installation of the tower, the readjustment of the retorts, which has perfected this part of the equipmentwere Mr. Neils K. Andersen's sugges tions. Furthermore, if the plant does achieve success it will be largely due to this same man, as he worked night and day for months in an effort to overcome its weaknesses. (Since this was written Mr. Anderson has died, having been murdered.)

On the occasion of our visit (June 18, 1917) the mill was to resume operations after a short shut-down of several weeks during which time nonly limited to ore shipments for the
corrosive piping had been installed Mineral Products Co. and such other
one big asset and worth, as finished war. It is to be noted that also the and the tower (a three-story affair of companies as may engage in mining manganese dioxide, a figure out of copper men have appreciated the fact theh cast fron and terra-cotta pipe, deben moved to a new location. fire boxes had been placed ate the various units of the plant

tower. These features of the process are now apparently satisfactory, and with the installation of the second "The silica deposits are next, in the tower Mr. Neils Andersen feels the shape of outcroppings of rock, say 20 mill can be operated continuously. feet high and about the same in width, This will require at least a week and running in a straight line up the hill-it seems hardly possible for the plant side from the creek bed to the top. to be operated again before July 1st, The magnesia appears in the shape

"It does not require a technica! mind to note that the whole process to still in an experimental state and that several weeks, perhaps longer, may be

More Equipment Needed

"The most discouraging feature, ment is capable of turning out about and by working three shifts of eight hours each. Mr. Andersen hopes, ments to bring the production to one to be fixed finally by the trade com- It is refineries rather than mines and one-half tons daily. Mr. Robert Anderson hopes that two (2) tons will result, and this may be considered a of gravel while the silica is in solid the country will be short of its copmaximum. This naturally is a dis- rock form. tinct disappointment, for it was orig- "The chrome deposits are next in foreign lands is curtailed. European inally expected that the Ginaca pro-order, and are scattered here and contracts already made will make it cess would deliver a maximum of there over the hills for several miles extremely difficult to make such cureight tons daily. While one ton a day in the shape of small lenses or kid- tailment, so the certainty of a copper would undoubtedly pay expenses, and neys. Sometimes these lenses are shortage and higher prices to all contwo tons daily allow a small profit, located a mile or more from the rail- sumers except the government apsuch an out-turn would hardly justify road and as they are soon exhausted pears to be a certainty. the heavy investment in the com- it does not pay to build spur tracks. Every refining plant in the United pany's railroad nor warrant the prest From such deposits the chrome ore is states is being made to treat every ent organization. Therefore it would carried on donkeys (Kona nightin- possible pound of ore. Producers ly proven a success an immediate in and requires continual exploration for market, and with a patriotism comstallation of additional units sufficient new lenses. At the present time the mendable are doing their level best to at least double the capacity would company is selling about \$1000 worth to meet the situation, more in view be advisable. Certain portions of the of chrome monthly. present equipment are sufficient to "On the occasion of my visit nearly than out of any selfish desire to take perform double the work and these 50 tons of this ore (one S. P. car- advantage of the situation. It would units would not require duplication. It load) was on the platform at Jones be rather to the interests of produc-

gauge road, running from Patterson will be obtained. This ore was rath- operation. in a westerly direction a distance of er carefully selected and assayed 23.5 miles.

months' time.

"The company has sufficient rolling stock and is in a position to handle all the demands likely to be made upon the road for considerable

ra-cotta pipe) magnesite, chrome and similar pro- proportion to its value as raw mangaducts.

"Another magnesite company contemplating a resumption of mining der each retort and other readjust contemplating a resumption of mining ants made—all in an effort to coor and Mr. Anderson hopes to convince them that the Patterson & Western

my visit operations were limited to billsides and it appears as though a plant. Magnesium carbonate has not firing the retorts and working the landslide had occurred, leaving ex-

#### **Henry Waterhouse Trust Co., Ltd.** STATEMENT OF CONDITION, JUNE 30, 1917.

| ASSETS  |                       | LIABILITIES                                |   |  |
|---|-----------------------|--|---|--|
| Cash on hand and in bank.\$ Bonds Real estate Stocks and other investments Mortgages secured by real estate Loans, demand and time. | 9,943.75<br>91,564.41 | Trust and agency accounts Dividends unpaid | i |  |

Territory of Hawaii,

City and County of Honolulu. )

I. ROBERT W. SHINGLE, President of the Henry Waterhouse Trust Co., Ltd., do solemnly swear that the above statement is true to the best of my knowledge and belief. ROBERT W. SHINGLE.

Subscribed and sworn to before me this 14th day of July, A. D. 1917. JOHN GUILD.

Notary Public, First Judicial Circuit, Territory of Hawaii,

6838-July 14, 16, 17, 28, 30, 31.

#### Chinese Mutual Investment Company of Hawaii, Limited.

STATEMENT OF CONDITION, JUNE 30TH, 1917. RESOURCES. LIAFILITIES.

| Real Estate Mortgage Real Estate Furniture and Fixtures Insurance Premium Stock and Other Investment Accrued Interest Cash on Hand and in Bank | 4,608.25<br>13,346.19<br>60.00<br>3,485.84<br>750.00<br>235.57 | Surplus Fund Bills Payable Undivided Profit | . 680.0<br>. 7,897.0 |
|--|--|---|----------------------|
|  | 31,452.39  |   | \$31,452.3           |

Territory of Hawaii,

) 88.

I. C. Q. YEE HOP, Treasurer of the Chinese Mutual Investment Com pany of Hawaii, Limited, do solemnly swear that the above statement is true to the best of my knowledge and belief.

C. Q. YEE HOP.

Treasurer.

Subscribed and sworn to before me this 14th day of July, A. D. 1917.

W. TIN YAN, Notary Public, First Judicial Circuit, Territory of Hawaii.

#### DANIELS SETS PRICES TO BE PAID FOR OIL

WASHINGTON, D. C., June 30, and 17 cents at San Francisco.

as advance payments uppn the prices sible yield at 2,700,000,000 pounds.

and obtain a continuing process—raw ore in at one end and finished man saness dioxide out at the other.

"It had developed a few days protous that a second tower would be absolutely essential, so that during absolutely essential, so that during a second tower would be absolutely essential, so that during a second tower would be absolutely essential, so that during a second tower would be absolutely essential, so that during a second tower would be absolutely essential, so that during a second tower would be absolutely essential, so that during a second tower would be absolutely essential, so that during a second tower would be absolutely essential, so that during a second tower would be absolutely essential, so that during a second tower would be absolutely essential, so that during a second tower would be absolutely essential. Anderson is now working on a plan realized.

> derson's precautions. The land in Patterson upon which is located the plant and the railroad vards-about 15 acres in all-is held by the company under an agreement with the Patterson interests that the plant and railroad will be operated for five years, at the end of which time ownership will be vested in the tain title without compensation.

Labor Unsatisfactory The labor situation is rather un-

everywhere counts 1,122,474.18 While not in active touch with the financial condition of the company, I understand from a reliable source that is derived from the sale of commo-Total .....\$1,456,576.21 dities.

Mr. Anderson has found it extremely than these on this side, which exdifficult to get a definite bid on plains the fact that the Kahaluu canmanganese-dioxide as all prospective purchasers want to know how much the company has to deliver. Being unable to state definitely, Mr. Ander son has had to be content with approximate quotations, but seems conit will bring close to \$400 per ton.

"The company has a good personnel and every man connected with the organization is working energetically in an effort to make the company a commercial success. Hawaiian shareholders visiting in California will And a trip to the Mineral Products Company interesting and instructive."

A daughter, Nancy Burnham, was E. Sheedy of Seattle.

Loans secured by real estate

Real Estate .....

Furniture and Fixtures ....

Assets other than those

Territory of Hawaii

City and County of Honolulu)

best of my knowledge and belief.

Accrued Interest Rece.vable 3,251.07

specified above ...... 4,166.93

The Guardian Trust Co., Ltd.

Statement of Condition as of June 30th; 1917.

Cash on hand and Banks \$ 74,044.81 Capital Stock ...... \$200,000,00

Stocks in other Corporations 77,774.03 Undivided Profits ...... 53,306.75

mortgages ..... 138,780.00 Unpaid Dividends ...... 3,615,00

Loans, demand and time .. 54,026.95 Reserve for Taxes ...... 1,374.06

I, Geo. S. Waterhouse, Assistant Treasurer of the Guardian Trust Com-

Subscribed at d sworn to before me this 30th day of June, 1917.

Accounts receivable ...... 21,115.29 Other Liabilities ...... 1,962.37

3,823.14

\$405,954.5

188

#### EXPECT COPPER SUPPLY TO FALL **BELOW DEMAND**

That the supply of refined copper Secretary Daniels announced late to- will fall below the demand of the year The first of a series of letters from required to correlate the several units day that, pending the federal trade is the forecast of those who keep in commission's determination of the touch with the market, says the Dencost of fuel cil and gasoline, expected ver Post. While the mines of the about September 30, the navy will United States, Canada and Latin or extensively held by residents of however, is this: The present equipof prices: Fuel oil, \$1.26 a barrel de- ores to American refineries could livered at Port Arthur, Texas, and probably produce 4,000,000,000 pounds one ton daily i manganese-dioxide \$1.08 at San Francisco; gasoline, 1812 of copper a year, it is not believed when the second tower is connected, cents a gallon in bulk at Port Arthur possible for the refineries to produce These figures are to be understood the more conservative place the pos

that will limit the production, and this limitation makes it certain that per needs unless the exportation to

seem that if the present plant is final gales). Chrome of course is uncertain foresee the coming tightness in the ly the plant could not be greatly in Tennessee Coal & Iron Company. The stead every promised improvement creased in capacity within four price the company expects to receive that will add to the yield of the furis about \$38 per ton, less the cost of naces is being employed and the out-"The company's railroad, known as freight-about \$13. per ton. Mr. An- put crowded to the limit. Refineries the Patterson & Western R. R., stock derson estimates \$4 a ton as cost of are not to be bilt n a day, or on a of which is entirely owned by the getting it out so that a profit of about passing demand. They represent big Mineral Products Co., is a 30-inch \$20 per ton or \$1000 on the carload investments and take time to get into

Copper mines are telling one story 44.8 per cent manganese, 10.4 per cent of increased yield and heavier profits. silica. 1.4 per cent iron, which easily Great ore bodies are opening greater, came within the specifications of the big mines becoming bigger ones, and purchasers. Undoubtedly a tair rev- profits climbing as never before in the enue can be secured from the sale mining industry. So far, with the exof manganese ore but there is doubt ception of a year of stupendous things in the mind of Mr. Anderson as to for zinc, copper has reaped the big "The road's earnings are practical- its advisability, except as a tempor- end of the boom and profited most and stood ready to do their part in anese. ore. The various deposits are helping to finance the war, in cutting capable of considerable development their prices to a normal average when when the manganese-dioxide the government became a customer, plant is working the magnesia will and in crowding their production come in for attention. Mr. Robert when the prospects of a pinch became

Copper at 38 means even greater dividends and the world shortage means that even after the war the metal will still be in big demand.

#### been made heretofore from ore of the character found on the company's property, which accounts for Mr. An-**GETS UNDER WAY**

One pineapple cannery, the Libby, McNeill & Libby cannery at Kahaluu, Hawali Con. Ry. 6 pc. B...... has already passed its rush season Hawaii Con. Ry. Com.... company. The company will thus ob- and while the work there is decreas- Hawailan Electric Co. .......... ing, other canneries on the island are Hawaiian Pineapple Co. 441/4 441/2 just reaching their biggest run.

satisfactory, although no difficulty tables are going full blast. At the Hon. R. T. & L Co..... has been experienced to date. It will third cannery on the island belonging Inter-Island Steam Nav ...... not be an easy matter, however, to to Libby, McNeill & Libby, Thomas' Mutual Telephone Co. ...... 19 greatly increase the number of la- old cannery, about half of the tables Oahu Railway & Land Co. . . . . 160 borers owing to the great demand are now going. The total capacity of Pahang Rubber Co. ..... this cannery is much smaller than Selama-Dindings Plan. Pd. ..... of the other two.

.... nawaii Preserving Company is running about eight out of sixteen of it owes approximately \$90,000 but out its tables and is increasing its output of which there is sufficient cash on daily. Dole's cannery has yet to run hand to continue orerations for sev- all of its tables and at present is Hawaii Con. Ry. 5 pc .... 871/2 881/2 eral months even though no income only using about eight out of twenty. The pines on the other side of the island are ripening rapidly and faster

> nery has already passed its hardest period of the season. Installation of a large evaporator

cell at Pahala has been recommended as the first cell for the old Lillie triple vinced from his investigations that effect, to convert it into a quadruple effect. The putting in of a conveyor is also contemplated, to haul mud fields. The mud is now flumed to San Carlos Milling Co... fields below the mill. Pahala has found time to erect a

large sugar storage warehouse com- 25 Ewa, 33; \$1000 Haw. Cons. Ry. 5 79 Merchant St. plete, together with sugar hauling con- p. c., 87; \$50,000, \$10,000 Olaa 6 p. c., veyors and machinery. The structure 98.50. has been built at Punaluu, at the shipborn on June 14 to Mr. and Mrs. Joseph ping wharf, seven or eight miles from

28,150.25 Surplus ...... 10,000.00

GEO, S. WATERHOUSE.

Notary Public, First Indiciary Circuit.

T. MDGAR ROBINSON,

Trust and Agency Balances 135,696.84

\$405,954.27

#### U. S. Ban On Iron **Exports To Japan** Hits Shipbuilding

TOKIO, Japan, July 16 .- Pro-+ coal and iron by United States + + will work a great hardship on + + Japan, according to the state. + + ments made today by leading + + business men of this city. The + + shipbuilding industry has been + + dependent upon America for the + supply of iron and with exporta- + + tion barred, the progress of ship- + + building is doubtful.

# ARE SLOWED UP

change opened with considerably variety. Montana Bingham showed little or no activity remaining at 62, Engels likewise showel no gain while Madera even fell of a couple of points. Hawaiian Pines was practically the only stock to show an inclination towards a better price, this stock, due to big pines price and heavy demand.

jumping to \$44.25. Word from President Hubbard of Montana Bingham was received in local brokerage circles today that in his opinion Bingham stock was worth \$5 a share.

Word also filtered through from Mineral Products that the mine of ficials were investigating a manganese flotation process to determine if it would be applicable to their ore.

Honolulu Stocl: Exchange

| Monday, July 16.                           |             |          |  |  |  |
|--|-------------|----------|--|--|--|
|  | ,, 501      |          |  |  |  |
| MERCANTILE-                                | -           |          |  |  |  |
| MAIN THE BOTT OF THE CONTROL               |             | Asked    |  |  |  |
| Alexander & Baldwin                        |             |          |  |  |  |
| C. Brewer & Co                             |             |          |  |  |  |
| SUGAR-                                     | 20          | 221/     |  |  |  |
| Ewa Plantation Co                          |             |          |  |  |  |
| Haiku Sugar Co                             |             |          |  |  |  |
| Hawaiian Agr. Co                           |             |          |  |  |  |
| Hawn. Com. & Sugar Co.                     | 48 2        | 49       |  |  |  |
| Hawaiian Sugar Co                          | 37          | 381/     |  |  |  |
| Honokaa Sugar Co                           |             |          |  |  |  |
| Honomu Sugar Co<br>Hutchinson Sugar Plant. |             | ******   |  |  |  |
| Hutchinson Sugar Plant.                    |             |          |  |  |  |
| Kahuku Plantation Co                       | 1912        |          |  |  |  |
| Kekaha Sugar Co                            | 200         |          |  |  |  |
| Koloa Sugar Co                             |             |          |  |  |  |
| McBryde Sugar Co., Ltd.                    | 103/8       | 101/2    |  |  |  |
| Oahu Sugar Co                              | 303/4       | 31       |  |  |  |
| Olaa Sugar Co., Ltd                        | 131/2       | 13%      |  |  |  |
| Onomea Sugar Co                            |             | 561/     |  |  |  |
| Paauhau Sugar Plant. Co.                   |             |          |  |  |  |
| Pacific Sugar Mill                         | 17          | 19       |  |  |  |
| Paia Plantation Co                         | (NOV X 100) | 210      |  |  |  |
| Pepeekeo Sugar Co                          |             |          |  |  |  |
| Pioneer Mill Co                            |             | 38       |  |  |  |
| San Carlos Milling Co                      |             | 20       |  |  |  |
| Waialua Agr. Co                            |             | 28       |  |  |  |
| Wailuku Sugar Co                           |             |          |  |  |  |
| MISCELL ANEOUS-                            | 500         | 618 1990 |  |  |  |
| Endau Dev. Co., Ltd                        |             |          |  |  |  |
| 1st Is. As. 7 pc Pd                        |             |          |  |  |  |
| 2nd is. As. fully paid                     |             |          |  |  |  |
| Haiku Fruit & Pack. Pfd.                   |             |          |  |  |  |
| Haiku Fruit & Pack. Com                    |             |          |  |  |  |
| Hawaii Con. Ry. 7 pc. A.                   |             |          |  |  |  |
| Hawaii Con. Ry. 6 pc. B.                   |             |          |  |  |  |

Hon, Brew. & Malt. Co. . 16 At the campery in Kalibi-kai, nine Honolulu Gas Co., Ltd........ Selama-Dirdings P., 63 pc ..... Tanjong Olok Rubber Co. .... BONDS-Beach Walk Imp. Dist ... 10112 .... Hawaiian Irr. Co., 6s .... 70 801/4 Haw. Ter. 4 pc. Refund ...... Haw. Terr'l 4 pc. Pub Imp ..... Haw. Terr. Pub. Imp. 4 pc ..... Hawn. Terr'l., 31/2 pc ......... Honokaa Sugar Co., 6 pc. . . . . 94 Honolulu Gas Co., Ltd., 5s 105 .... Kauai Ry. Co., 6s Manoa Imp. Dist..... McBryde Sugar Co., 5s ... .... Mutual Telephone 5s ........ Oahu Railway & Land Co. ..... Oahu Sugar Co., 6 pc.... 110 Olaa Sugar Co., 6 pc..... 100

Between Boards: Sales: 50, 50, 250.

Session Sales: 5, 25, 15 Pioneer, 27.50; 5 Oahu, 30.75; 20, 50 Ewa, 33; 5, 5 Waialua, 27.871/2. Latest sugar quotation: 96 deg. test. 6.455 cents, or \$129.10 per ton.

UNLISTED SECURITIES.

Monday, July 16. Bld Asked OIL-Honolulu Con. Oll.... 4.05 MINING-Cal. Hawn. Dev. Co ... Engels Copper Mining 7.121/2 7.25 Mineral Products Co. .28 .29 Mountain King Mining

Madera Mining Co... Sales: 4100 Mineral Products, .29; 600 Madera, .39; 250 Mountali .31; 150 Mountain King, .30; 1450 En-

Tipp. Gold Min & Mill. .01

Montana Eingham Co. .62

Sugar 6.455cts

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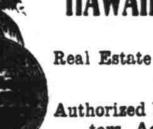
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Henry Waterhouse Trust Co., Members Honoluly Stock and Bond

pany, Limited, do so emply swear that the above statement is true to the

Mineral Products, .29; 140 Engels, 7.25. Lots for sale.

.07